Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID:	61438
Application ID:	10709718
Title of Invention:	JBOD SUBSYSTEM AND EXTERNAL EMULATION CONTROLLER THEREOF
First Named Inventor:	Ling-Yi Liu
Domestic/Foreign Application:	Domestic Application
Filing Date:	2004-05-24
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Filing Type:	new-utility
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Attorney Docket Number:	IFTP0003USA
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Payment Category:	Deposit Account
Deposit Account Number:	503105
Deposit Account Name:	WINSTON HSU
Access Code:	****
RAM Payment Status:	RAM has been failed because:
	Incoming sale total does not match RAM-calculated sale amount.

Digital Certificate Holder: cn=Winston Hsu,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

05/25/2004 HTECKLU1 00000119 503105   10709718

01 FC:2001   385.00 DA
02 FC:2202   2088.00 DA
03 FC:2201   86.00 DA
04 FC:2203   145.00 DA

PTO-1556
(5/87)

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10709718

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	94	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	252 minus 20 =	232
INDEPENDENT CLAIMS	5 minus 3 =	2
MULTIPLE DEPENDENT CLAIM PRESENT		☑

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐			OTHER THAN SMALL ENTITY	
RATE	FEE	OR	RATE	FEE
BASIC FEE	385.00	OR	BASIC FEE	770.00
XS 9=	2088	OR	XS18=	4476
X43=	86	OR	X86=	172
+145=	145	OR	+290=	290
TOTAL	2704	OR	TOTAL	5708

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐

	ADDITIONAL FEE	OR		ADDITIONAL FEE
RATE			RATE	
X$ 9=		OR	X$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐

	ADDITIONAL FEE	OR		ADDITIONAL FEE
RATE			RATE	
X$ 9=		OR	X$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.